

Message

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Sent: 3/4/2016 9:01:21 PM
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Subject: SEE mass removal thru Feb 2016
Attachments: Williams ST012 SEE Mass Removal Calculations_thru Feb 2016_Updated 3-4-16-BCT.xlsx

BCT members

Please find attached a workbook that includes SEE vapor and LNAPL mass removal calculations at the ST012 site from 10/1/2015 thru 2/29/2016. The following timeline details additional notes associated with the LNAPL generation at the site.

Williams LNAPL Generation Timeline:

10/7/14: LNAPL Totalizer started out on 40 gallons and was reset to 0 on 11/24/14.
2/10/15: 6,305 gallons water removed from LNAPL tanks.
2/27/15-3/6/15: 1,715 gallons LNAPL accumulated in tanks; adjusted LNAPL Totalizer reading by +975 gallons to compensate for inaccurate LNAPL Totalizer readings.
3/6/15-3/17/15: 2,579 gallons LNAPL accumulated in tanks; adjusted LNAPL Totalizer readings by +2,576 gallons to compensate for inaccurate LNAPL Totalizer readings.
3/16/15-3/23/15: LNAPL Totalizer no longer functioning. 5,047 gallons of LNAPL accumulated; adjusted LNAPL Totalizer reading by +5,074 gallons.
3/30/15: Total NAPL in tanks measured to be 39,192 gallons.
3/31/15: New LNAPL Totalizer meter installed and reset to 0 gallons.
4/14/15: Discounted 703 gallons from totalizer readings due to water in tanks.
4/23/15: Discounted 227 gallons from totalizer readings due to water in tanks.
12/28/16: 2,000 gallons LNAPL transferred on 12/28, not show in totalizer reading for that day; added in manually.
1/6/16: Discounted 70 gallons from totalizer readings due to water in tanks.

Mesa Oil NAPL Shipments are summarized in the weekly reports.

Please let us know if you have any questions or if there is any additional information that we can provide to you.

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